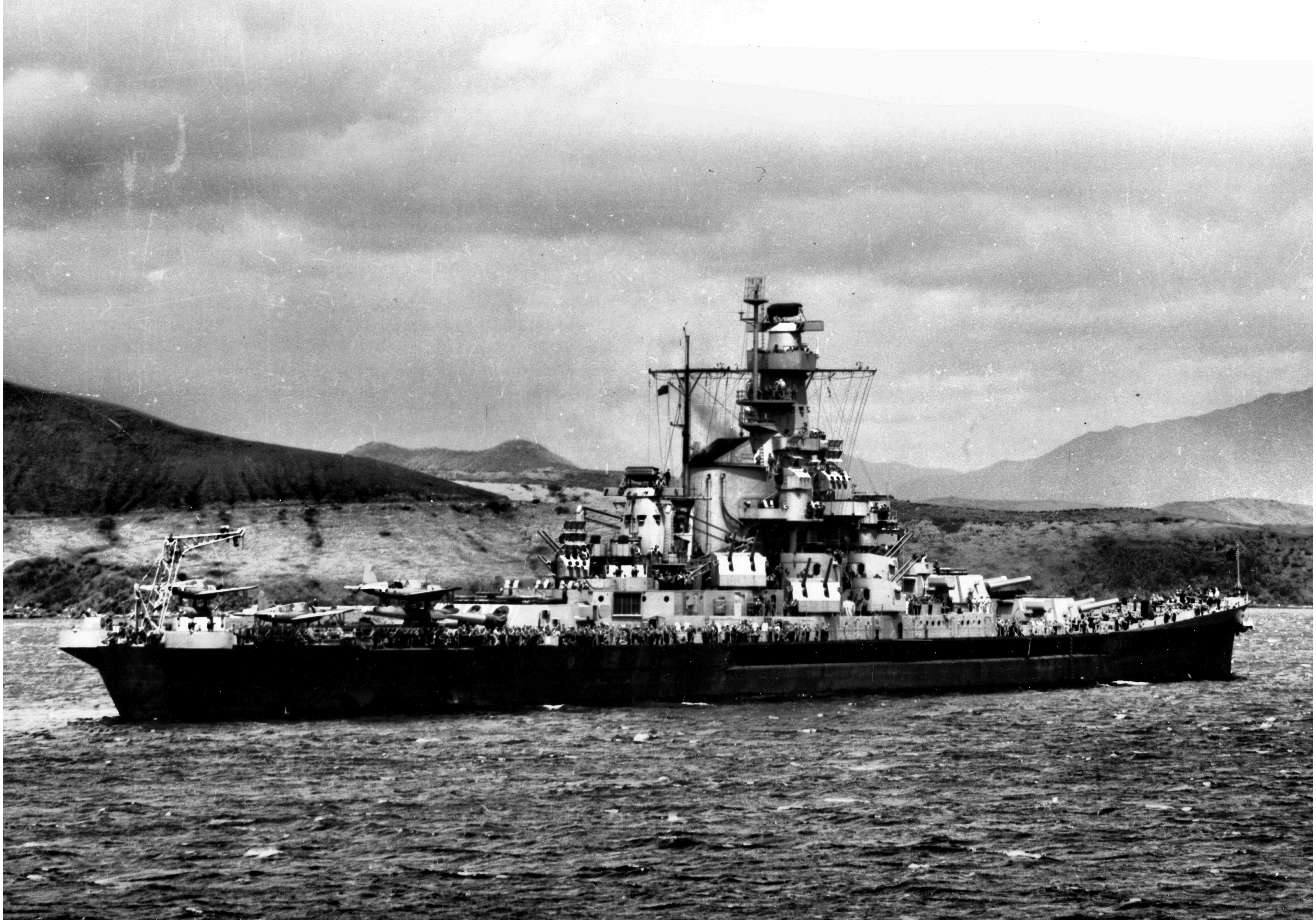
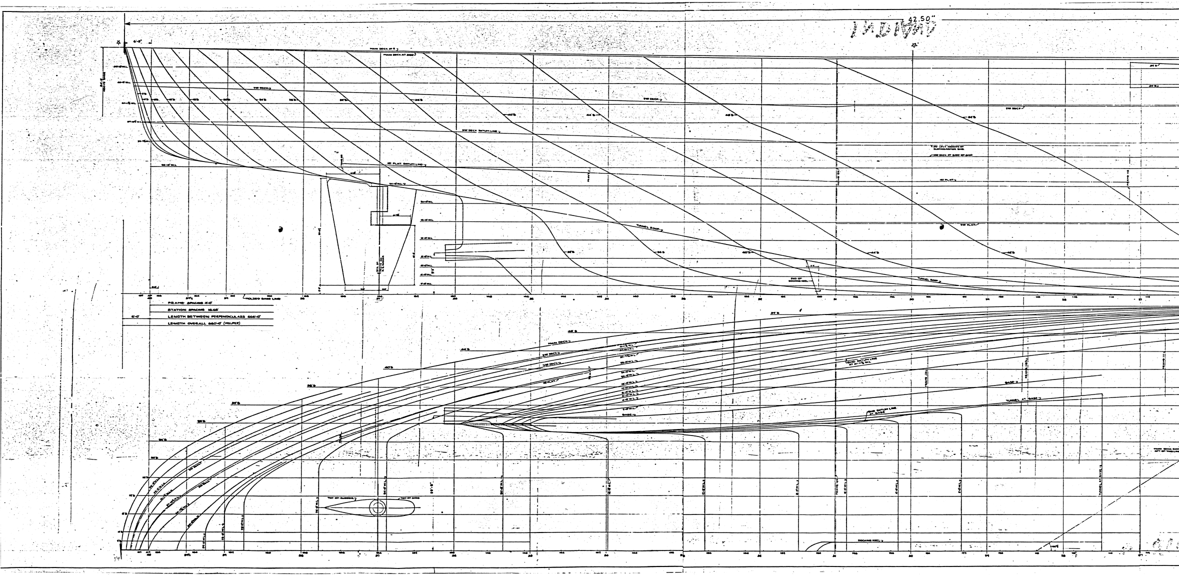
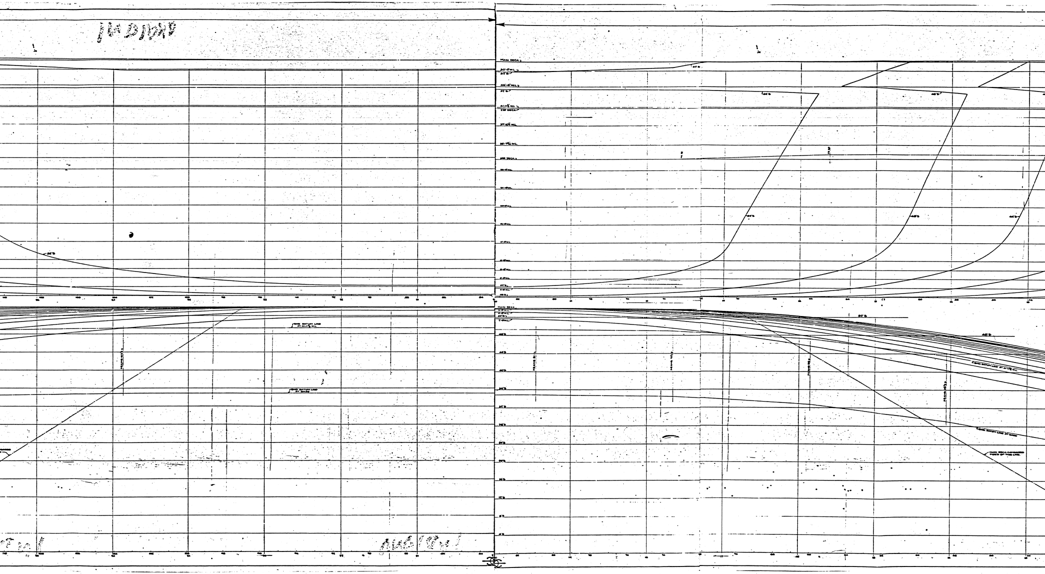
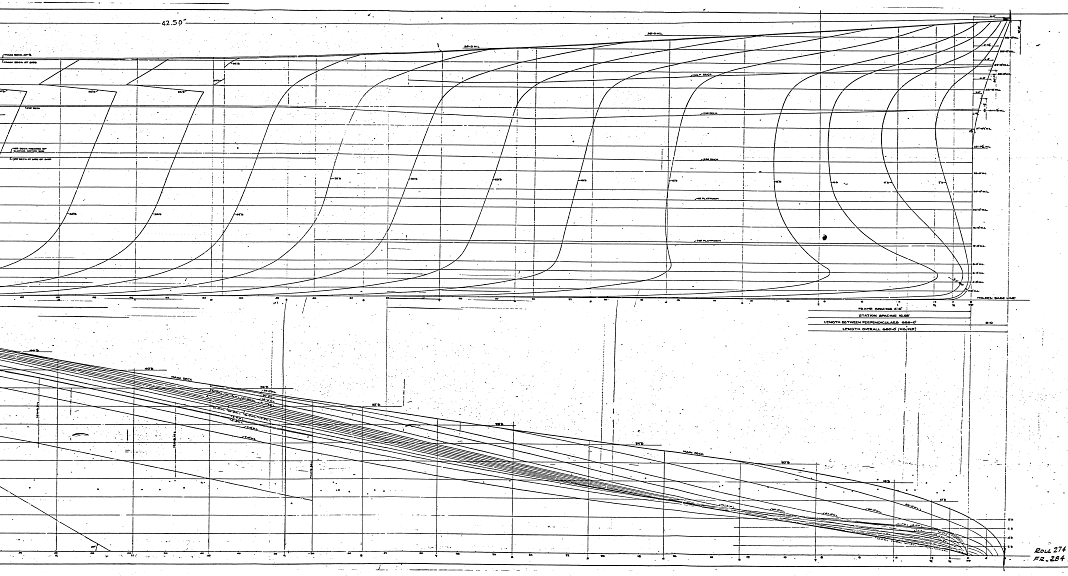



42.50"
4'-0"
MAIN DECK AT ℄
MAIN DECK AT SIDE
2ND DECK
3RD DECK DATUM LINE
1ST PLAT. DATUM LINE
2ND DECK AT SIDE OF SHIP
1ST PLAT.
2ND PLAT.
TUNNEL ROOF
END OF DOCKING KEEL
MOLDED BASE LINE
FRAME SPACING 4'-0"
STATION SPACING 16.65'
6'-0"
LENGTH BETWEEN PERPENDICULARS 666'-0"
LENGTH OVERALL 680'-0" (MOLDED)
AP
20
24
28'B
32'B
36'B
40'B
44'B
46'B
TOP OF RUDDER
DOCKING KEEL
TUNNEL AT BASE
BASE


MAIN DECK
50'-0" WL
46'-6" WL
2ND DECK
3RD DECK
MAIN DECK


42.50"
MAIN DECK
MOLDED BASE LINE
FRAME SPACING 4'-0"
STATION SPACING 16.65'
LENGTH BETWEEN PERPENDICULARS 666-0"
8-0
LENGTH OVERALL 680'-0" (MOLDED)
FP

Roll 274
FR. 284

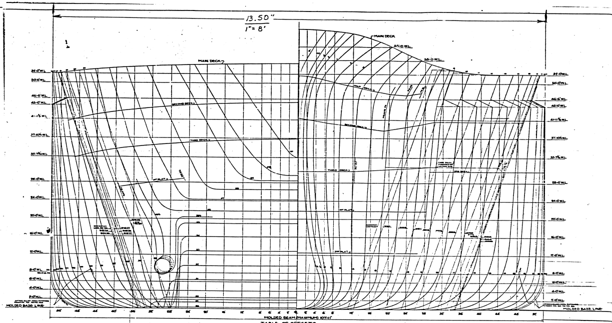
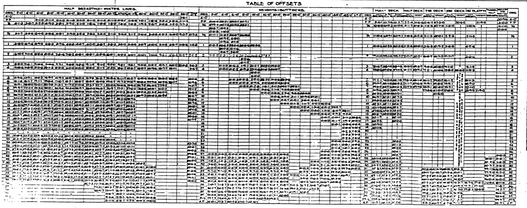
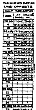

13.50"
1" = 8'
MAIN DECK
55-0 WL
52-0 WL
50-0 WL
46-6 WL
45-0 WL
41-11¾ WL
37-10¾ WL
33-7¾ WL
28-0 WL
24-0 WL
20-0 WL
16-0 WL
12-0 WL
8-0 WL
6-0 WL
4-0 WL
2-0 WL
MOLDED BASE LINE
SECOND DECK
THIRD DECK
HALF DECK
1ST PLAT.
2ND PLAT.
MOLDED BEAM (MAXIMUM) 107-11"
52
48
44
40
36
32
28
24
20
16
12
8
6
4
2
℄

TABLE OF OFFSETS


HALF BREADTHS – WATER LINES.
HEIGHTS – BUTTOCKS.
MAIN DECK
HALF DECK
2ND DECK
3RD DECK
1ST PLATFM
ORD.
2-0
4-0
6-0
8-0
12-0
16-0
20-0
24-0
28-0
32-0
36-0
40-0
44-0
48-0
52-0
4-0
F.P.
½
1
2
3
4
5
6
7
8
9
10
A.P.

BULKHEAD DATUM LINE OFFSETS


HALF BREADTHS
ORD.
AT BASE
AT ... WL.

REFERENCE PLANS

	CONTR'S No.	BU.C. & R.
OFFSETS	10-166	329…
OUTSIDE PLATING – FWD OF FR. 65	100-10	329…
" " FR. 65 TO 113 BOTTOM TO E STRAKE	100-11	329…
" " FR. 65 TO 113 SIDES ABOVE E STRAKE	100-12	329…
" " AFT FR. 113 BOTTOM TO D STRAKE	100-113	329…
" " AFT FR. 113 SIDES ABOVE D STRAKE	100-116	329…
BILGE KEEL	170-4	329…
STEM	170-28	329…
SHAFT TUBE & CASTING (INBOARD)	170-27	329…
SHAFT TUBE BEARING (OUTBOARD)	170-26	329…
SKEG END CASTING	170-23	329…

THE NEWPORT NEWS SHIPBUILDING & DRY DOCK CO.
NEWPORT NEWS, VA.
HULL TECHNICAL DEPARTMENT

FAIRED LINES
AND
MOLDED OFFSETS

SCALE ¼" = 1 FT.
DRAWN [illegible]
TRACED
CHECKED [illegible]
AUTHORIZED [illegible]
DATE 1-17-1940
DRAWING No. 10-369

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INDIANA

BASIC C. & R. No. 330527